

# Chaparral Energy

## Monitor Well Construction Diagram

OWRB WELL ID NUMBER 729277

Well # MW - 22

Legal Description

Quarters SW-SW-SE

Section 13 Township 27N Range 05E1

### WELL COVER / CASING PROTECTOR

8 5/8" steel casing

FROM +3' TO 2'

ground level

SURFACE SEAL & PAD Concrete

FROM +3' TO 2'

WELL CASING 4" sch 40 PVC

FROM +2' TO 150'

ANNULAR SEAL Neat Cement

FROM 2' TO 132'

FILTER PACK SEAL Bentonite Chips

FROM 132' TO 138'

SCREEN 4" sch 40 PVC Factory Slotted - .020 inch

FROM 150' TO 170'

FILTER PACK Sand 10 - 20 Coarse

FROM 190' TO 228'

Bottom Cap 4" sch 40 PVC bottom cap

FROM 170' TO 170.5'

Backfill Bentonite Chips FROM 180' TO 250'

TOTAL DEPTH OF WELLBORE 260'

7.25" Borehole

Associated Environmental Industries, Corp

P.O. Box 5306 Norman, Ok. 73070  
(405)360-1434 Office / (405)360-1480 Fax  
Email: robert@aei-corp.co

www.aei-corp.com